

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		<b>Attorney Docket No.</b> <b>SD7239/S99866</b>	
		<b>First Inventor</b> <b>James J. Allen</b>	
		<b>Title</b>	<b>Microelectromechanical Mirrors and Electrically-Programmable Diffraction Gratings Based on Two-Stage Actuation</b>
		<b>Express Mail Label No.</b> <b>EV332387195US</b>	

  

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450	
<div style="display: flex; justify-content: space-between;"><div><p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing.)</small></p><p>2. <input type="checkbox"/> <b>Applicant claims small entity status.</b> See 37 CFR 1.27.</p><p><input checked="" type="checkbox"/> <b>Specification</b> [Total Pages <b>43</b>] <small>(preferred arrangement set forth below)</small></p><ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul></div><div><p>4. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <b>13</b>]</p><p>5. <b>Oath or Declaration</b> [Total Pages <b>3</b>]</p><div style="margin-left: 20px;"><p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small></p><div style="margin-left: 20px;"><p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p></div></div></div></div> <div><p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p><p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p><div style="margin-left: 20px;"><p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p><p>b. Specification Sequence Listing on:</p><div style="margin-left: 20px;"><p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p><p>ii. <input type="checkbox"/> paper</p></div></div><p>c. <input type="checkbox"/> Statements verifying identity of above copies</p></div>			

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">FOR FY 2004</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</p>		<b>Complete if Known</b>	
		Application Number	
		Filing Date	
		First Named Inventor	
		Examiner Name	
Group / Art Unit			
Attorney Docket No.		SD7239S99866	
TOTAL AMOUNT OF PAYMENT		(\$) <b>1,018.00</b>	

<p><b>METHOD OF PAYMENT (check one)</b></p> <p>The Commissioner is hereby authorized to charge</p> <p>1. <input checked="" type="checkbox"/> indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <b>19-0131</b></p> <p>Deposit Account Name: <b>Sandia Nat'l Labs</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p><b>FEE CALCULATION (continued)</b></p> <p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td></td> <td></td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1801</td> <td>770</td> <td>2801</td> <td>385</td> <td>Request for continued examination (RCE)</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td></td> <td></td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840</td> <td></td> <td></td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2010</td> <td>2255</td> <td>1005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td></td> <td></td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name		John P. Hohimer		Reg. Number	
Signature				39,226	
Date		11/24/03		Deposit Account User ID	
				19-0131	

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		James J. Allen
	Title	Microelectromechanical Mirrors and Electrically-Programmable Diffraction Gratings Based on Two-Stage Actuation	
	Atty Docket Number		SD7239S99866

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 24, 2003  
Date

 Reg. No. 89,226  
Signature

John P. Hohimer  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Application may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**